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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Axel Clausen
Serial No. : 10/721,116
Filed : November 25, 2003
Title : REDUCING THE CREST FACTOR OF A MULTICARRIER SIGNAL

Art Unit : 2631
Examiner : Krista M. Flanagan

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form.
Under 37 C.F.R. § 1.98 (a)(2)(ii), copies of non-patent literature are enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 22, 2005

[Signature]
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21113499.doc

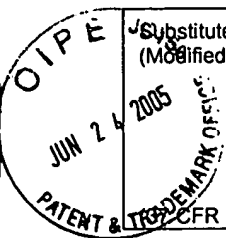
06/24/2005 ZJU HAR1 00000043 10721116
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 Substitute Form PTO-1449
(Modified)

 U.S. Department of Commerce
Patent and Trademark Office

 Attorney's Docket No.
12816-102001

 Application No.
10/721,116

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

37 CFR §1.98(b))

 Applicant
Axel Clausen

 Filing Date
November 25, 2003

 Group Art Unit
2631

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| | AA | | | | | | |
| | AB | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AC | | | | | | | |
| | AD | | | | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|--|
| | AE | Henkel et al., "PAR reduction revisited: an extension to Tellado's method," 6 th International OFDM-Workshop (InOWo), 2001 Hamburg, 6 pages |
| | AF | Tellado et al., "Further Results on Peak-to-Average Ration Reduction," Project T1E1.4: VDSL/ADSL, San Antonio, TX, August 31, 1998, 8 pages |
| | AG | |
| | AH | |

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.